application(s) listed below:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

CONCURRENT SHARED OBJECT IMPLEMENTED USING A LINKED-LIST WITH AMORTIZED NODE ALLOCATION

	WIIII AMORIIZED	NODE ALLOCATION		
which (check) is atta	s amended by the Prelim	ninary Amendment attached her as Application Serial No (if applicable	eto. e.	
	reviewed and understan	nd the contents of the above id		cification,
I acknowledge the duty to Code of Federal Regulation		hich is material to patentability	as defined i	n Title 37,
application(s) for patent a least one country other thany foreign application(s designating at least one co	or inventor's certificate of than the United States of the patent or inventor country other than the United	e 35, United States Code, § 119 or any PCT international application America listed below and have a certificate or any PCT interted States of America filed by neution(s) of which priority is claim	ation(s) desi also identitinational app ne on the sa	ignating at fied below plication(s)
	Prior Foreign Applicati	on(s)	Priority	Claimed
Number	Country	Day/Month/Year Filed	Yes	No
N/A				

Provisional Application Number Filing Date

N/A

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
09/551,113	April 18, 2000	Pending

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Mark Zagorin (36,067); Andrew C. Graham (36,531); David W. O'Brien (40,107); Kenneth Olsen (26,493); Timothy J. Crean (37,116); Alexander E. Silverman (37,940); Anirma Rakshpal Gupta (38,275); Sean Patrick Lewis (42,798); Michael J. Schallop (44,319); Bernice B. Chen (42,403); Noreen A. Krall (39,734); Richard J. Lutton, Jr. (39,756); Monica D. Ward (40,696), Marc D. Foodman (34,110); Naren Chaganti (44,602); Elaine Lee, (41,936); Hugh H. Matsubayashi (43,779); Paul D. Sorkin (39,039); Marilyn E. Glaubensklee (35,521); Ramin Aghevli (43,462); Andrew C. Chen (43,544); and Jeffrey L. Myers (44,252).

Please direct all correspondence concerning this application to the USPTO Customer Number, if provided, or otherwise to the individual and/or firm named below:

Customer Number 22120

ZAGORIN, O'BRIEN & GRAHAM, L.L.P. 401 WEST 15TH STREET, SUITE 870 AUSTIN, TX 78701

Telephone: (512) 347-9030 Facsimile: (512) 347-9031

USPTO Customer Number —

22120

PATENT_IRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole (or first joi Inventor's Signature: Residence: Post Office Address:	Arlington, MA 70 Ronald Road Arlington, MA 02474	Date: Citizenship:	1) Almen o USA
Full name of second joint in Inventor's Signature: Residence: Post Office Address:	Westford, MA 94 Depot Street Westford, MA 01886	Date: Citizenship:	USA
Full name of third joint inventor's Signature: Residence: Post Office Address:	Beverly, MA 2 Burton Avenue Beverly, MA 01915	Date: Citizenship:	4/17/01 USA

Full name of fourth joint inventor: Inventor's Signature: Residence: Post Office Address: Post Office Address: Lexington	
Full name of fifth joint inventor:	Mark S. Moir

Inventor's Signature:

Residence:

Rost Office Address:

New Zealand

Date:

Citizenship:

New Zealand

New Zealand

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which (check)	is attached hereto. and is amended by the Prel was filed on and was amended on	iminary Amendment attached hereto as Application Serial No (if applicable).
which (check)	and is amended by the Prel was filed on	as Application Serial No.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
N/A				

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Provisional Application Number	Filing Date
N/A	

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Full name of sole (or first joi	nt) inventor: Paul A. Martin		
Inventor's Signature:		Date:	
Residence:	Arlington, MA	Citizenship:	USA
Post Office Address:	70 Ronald Road		
	Arlington, MA 02474		
Full name of second joint inv	ventor: David L. Detlefs		
	a. On All	D-4	4/17/01
Inventor's Signature:	Vava n. Vill	Date:	TICA
Residence:	Westford, MA	Citizenship:	USA
Post Office Address:	94 Depot Street		
	Westford, MA 01886		
Full name of third joint inve	ntor: Alexander T. Garthwaite		
Inventor's Signature:		Date:	
Residence:	Beverly, MA	Citizenship:	USA
Post Office Address:	2 Burton Avenue		

Beverly, MA 01915

Attorney Docket No.: 044-4665-1

Full name of fourth joint inve	entor: Guy L. Steele Jr.		
Inventor's Signature:		Date:	
Residence:	Lexington, MA	Citizenship:	USA
Post Office Address:	9 Lantern Lane		
	Lexington, MA 02421		
Full name of fifth joint inver	ntor: Mark S. Moir		
Inventor's Signature:		Date:	
Residence:	Somerville, MA	Citizenship:	New Zealand
Post Office Address:	108 Liberty Road, #2		
	Somerville, MA 02144		

Yes

No

DECLARATION AND POWER OF ATTORNEY

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Number

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was filed o	nded by the Preliminary	Amendment attached here as Application Serial No. (if applicable	•
I hereby state that I have revie including the claims, as amende	wed and understand the d by any amendment ref	e contents of the above iderred to above.	entified specification,
I acknowledge the duty to discl Code of Federal Regulations, §		s material to patentability	as defined in Title 37,
I hereby claim foreign priority application(s) for patent or involved least one country other than the any foreign application(s) for designating at least one country matter having a filing date before	entor's certificate or any e United States of Amer patent or inventor's cer other than the United S	r PCT international application rica listed below and have tificate or any PCT internates of America filed by n	ation(s) designating at also identified below national application(s) ne on the same subject
Prior	r Foreign Application(s)		Priority Claimed

N/A		L
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Country

Day/Month/Year Filed

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Full name of second joint inventor: David L. Detlefs				
Inventor's Signature:		Date:		
Residence:	Westford, MA	Citizenship:	USA	
Post Office Address:	94 Depot Street			
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Full name of third joint inventor: Alexander T. Garthwaite				
Inventor's Signature:		Date:		
Residence:	Beverly, MA	Citizenship:	USA	
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Guy L. Steele Jr. Full name of fourth joint inventor: Date: Inventor's Signature: Citizenship: USA Residence: Lexington, MA Post Office Address: 9 Lantern Lane Lexington, MA 02421 Mark S. Moir Full name of fifth joint inventor: Inventor's Signature: Citizenship: New Zealand Somerville, MA Residence: 108 Liberty Road, #2 Post Office Address:

Somerville, MA 02144